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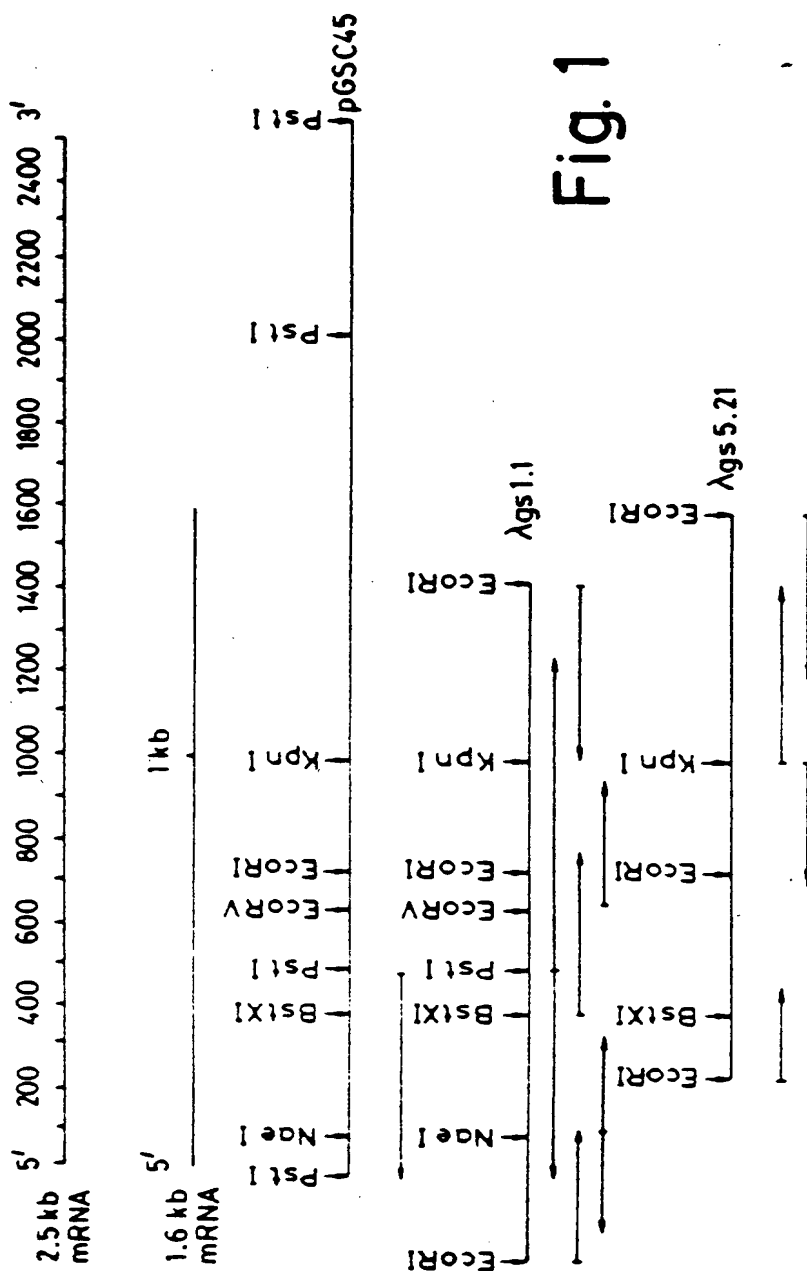


Fig. 1

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Fig. 2a

[illegible]

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Fig. 2b

	380	390	400	410	420	430	440
a:	GACATGTATCTCAGCCCTGTTGCCATGTTTCGGGACCCCTTCCGAGAGATCCCAACAAGCTGGTGTCTGTGAA						
b:	D M Y L S P V A M F R D P F R R D P N K L V P C E						
c:	M Y L V P a A M F R D P F k R D P N X L V P C E						
d:	CB XII-C	CB VI-C					
	75	80	85	90	95		

	450	460	470	480	490	500	510	520
a:	GTTTCAAGTACAACCGGAAGCCTGCAGAGACCAATTAAAGGCACCTCGTGTAAACGGATAATGGACATGGTGAGC							
b:	V F K Y N R K P A E T N L R H S C K R I M D M V S							
c:	V F X Y N N k r P A E T N L X X t C							
d:								
	100	105	110	115	120			

	530	540	550	560	570	580	590
a:	AACCAGCACCCCTGGTTTGGAAATGGAACAGGAGTATATCTGTATGGGAACAGATGGGCACCCCTTTTGGTTGGCCT						
b:	N Q H P W F G M E Q E Y T L M G T D G H P F G W P						
c:	N Q X P X F G M E Q E Y T L M G T r G r P P G X P						
d:							
	125	130	135	140	145		

	600	610	620	630	640	650	660	670
a:	TCCAATGGCTTTCCTGGGCCCAAGCTCCGTATTACTGTGGTGGCGGAGACAAAGCCTATGGCAGGATATC							
b:	S N G F P G P Q G P Y Y C G V G A D K A Y G R D I							
c:	S N C F X G P Q a							
	150	155	160	165	170			

Fig. 2c

680 690 700 710 720 730 740
 a: GTGGAGGCTCACTACCGCGCCTGCTTGATGCTGGGGTCAAGATTACAGGAACAATGCTGAGGTCATGCCTGCC
 b: V E A H Y R A C L Y A G V K I T G T N A E V M P A
 c: A C L Y A G i K 9 G T N X X V M P A
 d: T VII-G - CB VI-D CB XI-H
 175 180 185 190 195

750 760 770 780 790 800 810 820
 a: CAGTGGGAATTCCAAATAGGACCCCTGTGAAGGAATCCGGCATGGGAGATCATCTCTGGGTGCCCGTTTCATCTTG
 b: Q W E F Q I G P C E G I R M G D H L W V A R P I L
 c: Q W E F Q I G P C E G I d M 215 220
 200 205 210

830 840 850 860 870 880 890
 a: CATCGAGTATGTGAAGACTTTGGGGTAATAGCAACCTTTGACCCCAAGCCCATCTCTGGGAACTGGAATGGTGCA
 b: H R V C E D F G V I A T F D P K P I P G N W N G A
 225 230 235 240 245

900 910 920 930 940 950 960 970
 a: GGCTGCCATACCAACTTTAGCACCAAGCCCATGGGGAGGAGAATGGTCTGAAGCACATCGAGGAGGCCATCGAG
 b: G C H T N F S T K A M R E E N G L K H I E E A I E
 c: M X E E N G L K Y I E E A I E
 d: CB III-C
 250 255 260 265 270

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Fig. 2d

	980	990	1000	1010	1020	1030	1040
a:	AACTAAGCAAGCGGACCGGTACCAACATTCGAGCCTACGATCCCAAGGGGGCCCTGGACAATGCCCGTGGTCTG						
b:	K L S K R H R Y H I R A Y D P K G G L D N A R G L						
c:	X L St K s n i n y q A Y B P K						
d:	T IX-B-2 280 285 290 295						
	275	280	285	290	295		
	1050	1060	1070	1080	1090	1100	1110
a:	ACTGGGTCCACGAAACGTCCAACATCAACGACTTTTCTGTGCTGGTGTGCGCAATCGCAGTGCCAGCATCCGCATT						
b:	T G F H E T S N I N D F S A G V A N R S A S I R I						
c:	T S N I N Y q g A S I R I						
d:	(-CB III-C) 310 315 320						
	300	305	310	315	320		
	1130	1140	1150	1160	1170	1180	1190
a:	CCCCGGACTGTCCGGCCAGGAGAAGAAAGGTACTTTGAAGACCGCGCCCTCTGCCAATTTGTGACCCCTTTGCA						
b:	P R T V G Q E K K G Y F E D R R P S A N C D P F A						
c:	P R						
d:	T IX-E 325 330 335 340 345						
	1200	1210	1220	1230	1240	1250	1260
a:	GTGACAGAAGCCCATCGTCCGCACATGCCTTCTCAATGAGACTGGCGACGAGCCCTTCCAATAACAAAATAATTA						
b:	V T E A I V R T C L L N E T G D E P F Q Y K N ***						
c:	T C L L N Z T G B Z P P Q Y K						
d:	T VI-K 350 355 360 365 370 372						

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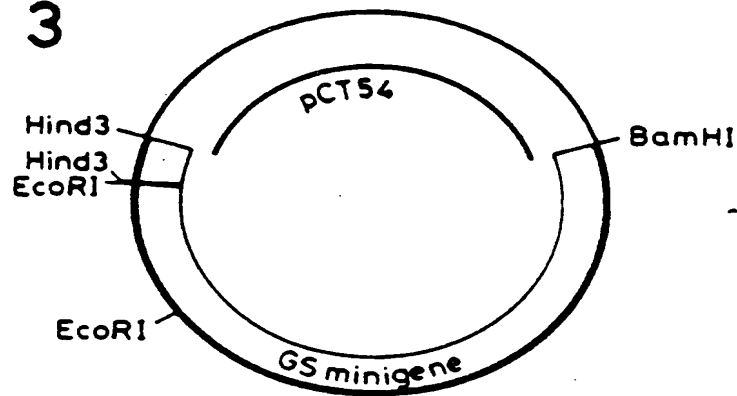
8: GAC TTT GAG T GAT C T T T GAG C C T T T C C T A G T T C C C A C C C G C C C A G C T G T C T C A T T G T A A C T C A A A G G A T G G

	1350	1360	1370	1380	1390	1400	1410	1420
a:	AAATCAAGGTC	TTTATTCCTCGT	GCCAGTTAA	TCCTGCTTT	ATTGGTCAGAA	TAGAGGAGT	CAAGTTCTT	
e:	AAATCAAGGTC	TTTTTTTATT	CCTCGTGCC	CAAAAAA	AAAAA	AAAAA	AAAAA	

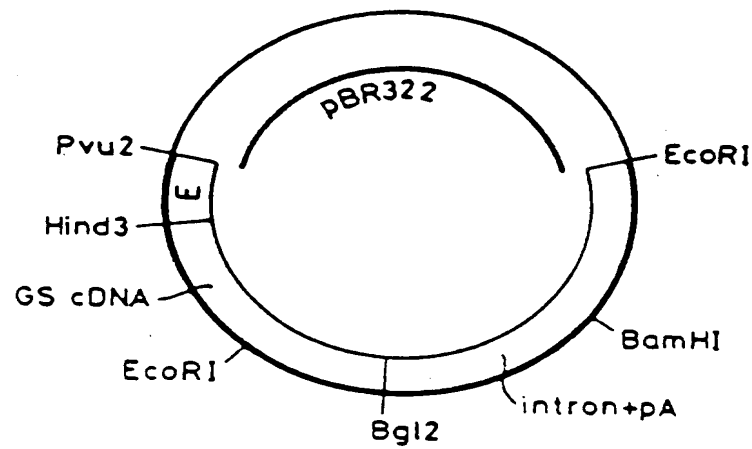
Fig. 2e

Fig. 3

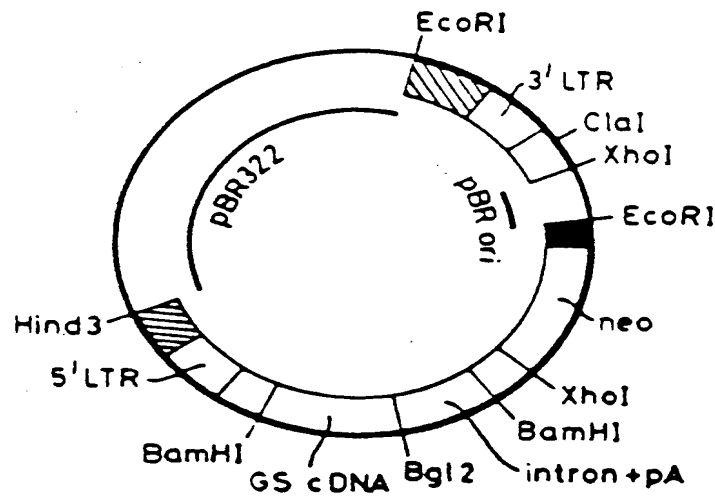
a) pSVLGS.1



b) pSV2.GS



c) pZIPGS



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A.

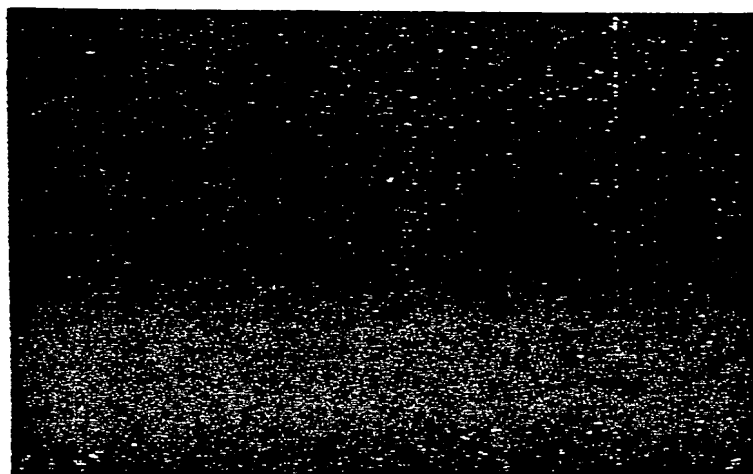
1 2 3 4 5 6 7



- 9 kb

B.

1 2 3 4 5 6 7



- 5 kb

Fig. 4

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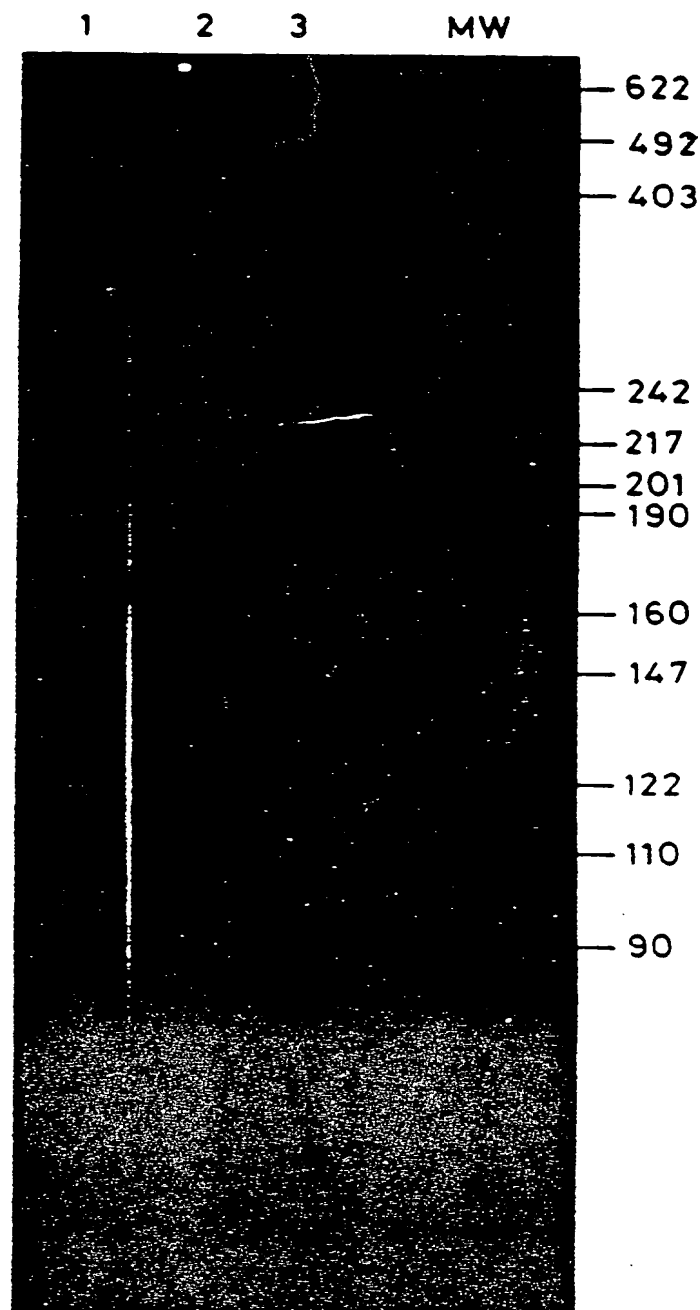


Fig. 5